



4) Some of the facility expansion will support the processing of waste into a more environmentally safe form in order to reduce the risks of transportation.

The Department of Ecology is satisfied that the Demonstration of Compliance submitted by Burlington Environmental for the Pier 91 facility meets the requirements of WAC 173-303-282.

Public Comment

Copies of the Demonstration of Compliance are available for public review at the following locations Monday through Friday 8:00 a.m. to 4:30 p.m.:

Department of Ecology
Hazardous Waste Permits Section
4224 6th Ave, Rowsix Building 4
Lacey, WA 98503
(206) 438-7023

Department of Ecology
Northwest Regional Office
3190 160th Ave. SE
Bellevue, WA 98008-5452
(206) 649-7246

Ecology will consider all comments received during the comment period. Public comments will be accepted until July 13, 1992. A public hearing may be scheduled to discuss the proposed action if significant public interest is expressed. The decision as to whether there is significant public interest for holding the hearing will be based on the receipt of written notices of opposition and written requests for a public hearing. Requests for a public hearing must be postmarked by July 13, 1992 and be accompanied by a discussion of topics to be raised at the hearing and an explanation of why written comments would not suffice. Even if a hearing is not held, all written comments will be considered in making a final decision on this proposed action. All persons wishing to comment on this permit issuance or request a public hearing should submit their concerns in writing to:

Douglas Brown
Hazardous Waste Permits
Department of Ecology
PO Box 47600
Olympia, WA 98504-7600

(206) 459-6993

Cindy F. Gilder
Cindy Gilder, Supervisor
Hazardous Waste Permits Section

May 27, 1992
Publication Date



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

Mail Stop PV-11 • Olympia, Washington 98504-8711 • (206) 459-6000

PUBLIC NOTICE

REGARDING THE ISSUANCE OF A
DETERMINATION OF NONSIGNIFICANCE

The Washington Department of Ecology (Ecology) is accepting public comment on a Determination of Nonsignificance for upgrading and expanding a hazardous waste treatment and storage facility. The facility is operated by Burlington Environmental Inc. on land leased from the Port of Seattle at Pier 91, 2001 W Garfield St. Seattle, WA 98119.

Ecology has determined that this proposal does not have a probable significant adverse impact on the environment. This decision was made after review of a completed environmental checklist, RCRA Part B Permit application, and other information on file with Ecology.

Copies of the DNS are available at no charge until the end of the comment period. Comments must be submitted by June 11, 1992. Please direct all requests and comments to:

Douglas Brown
Hazardous Waste Permits
Department of Ecology
PO Box 47600
Olympia WA 98504-7600

(206) 459-6993

Cindy J. Gilder
Cindy J. Gilder, Supervisor
Hazardous Waste Permits

May 27, 1992
Issuance Date



STATE OF WASHINGTON

DEPARTMENT OF ECOLOGY

Mail Stop PV-11 • Olympia, Washington 98504-8711 • (206) 459-6000

PUBLIC NOTICE

REGARDING DANGEROUS WASTE STORAGE AND TREATMENT PERMIT
BURLINGTON ENVIRONMENTAL INC. AND THE PORT OF SEATTLE
PIER 91 FACILITY

The Washington Department of Ecology is accepting public comment regarding the issuance of a Resource Conservation and Recovery Act (RCRA) Final Facility Permit for a hazardous waste treatment and storage facility. Burlington Environmental Inc. (Burlington Environmental) operates a commercial dangerous waste treatment and storage area on land leased from the Port of Seattle at Pier 91, 2001 W Garfield St. Seattle, WA 98119.

Background Information

This facility will occupy approximately 124 acres in an area zoned as general industrial by the City of Seattle. Burlington Environmental leases approximately 4 acres of land from the Port of Seattle. Under final permit status, dangerous waste management operations will be confined to approximately 0.7 acres of this leased property. Dangerous waste management practices consist of transporting, storing, and treating dangerous waste from off-site generators. On-site, wastes are managed in tank systems. Treatment processes also generate dangerous waste. There is no disposal of waste at or on the facility.

Burlington Environmental is currently operating under interim status at this facility. Issuance of the permit will require compliance with the more restrictive final facility permit conditions of the Washington State Dangerous Waste Regulations, Chapter 173-303 WAC, as well as all specific conditions in the permit.

The U.S. Environmental Protection Agency (EPA) will separately propose permit conditions, pursuant to the Hazardous and Solid Waste Amendments (HSWA), for the Pier 91 facility. The HSWA Amendments to RCRA include the federal corrective action authorities for the RCRA program. The HSWA permit will be proposed after EPA completes its RCRA Facility Assessment (RFA) of the Pier 91 facility. Corrective action for the Burlington Environmental Portion of the facility will continue under an existing EPA Consent Agreement until issuance of the final HSWA permit.



Public Comment

Copies of the permit, permit application, and administrative record, as well as a fact sheet which describes the facility and the permitting process, are available for public review at the following locations Monday through Friday 8:00 a.m. to 4:30 p.m.:

Environmental Protection Agency
Library-10th floor
Park Place Building
1200 Sixth Avenue
Seattle, WA 98101
(206) 553-1259

Department of Ecology
Hazardous Waste Permits Section
4224 6th Ave
Rowesix Building 4
Lacey, WA 98503
(206) 438-7023

The purpose of this public notice and the public participation process is to allow interested persons and other governmental agencies the opportunity to evaluate and make recommendations on the draft permit. Ecology will consider all comments received during the comment period. Public comments will be accepted until July 13, 1992. A public hearing may be scheduled to discuss the proposed action if significant public interest is expressed. The decision as to whether there is significant public interest for holding the hearing will be based on the receipt of written notices of opposition and written requests for a public hearing. Requests for a public hearing must be postmarked by July 13, 1992 and should be accompanied by a basis for such a request and a discussion of topics to be raised at the hearing. Even if a hearing is not held, all written comments will be considered in making a final decision on this proposed action. All persons wishing to comment on this permit issuance or request a public hearing should submit their concerns in writing to:

Douglas Brown
Hazardous Waste Permits
Department of Ecology
PO Box 47600
Olympia WA 98504-7600
(206) 459-6993

Cindy J. Gilder
Cindy J. Gilder, Supervisor
Hazardous Waste Permits
Department of Ecology

May 27, 1992
Publication Date

FACT SHEET

FOR DANGEROUS WASTE STORAGE AND TREATMENT PERMIT BURLINGTON ENVIRONMENTAL INC. AND THE PORT OF SEATTLE PIER 91 FACILITY WAD000812917

The Washington State Department of Ecology (Ecology) is proposing to issue a Resource Conservation and Recovery Act (RCRA) Permit to Burlington Environmental Inc. (Burlington Environmental) and the Port of Seattle for a dangerous waste treatment and storage facility. The dangerous waste treatment and storage facility is operated by Burlington Environmental on land leased from the Port of Seattle at Pier 91, 2001 W Garfield St. Seattle, WA 98119. The facility EPA/State I.D. number is WAD000812917. This fact sheet, prepared in accordance with the requirements of WAC 173-303-840(2)(f), describes the facility and the proposed dangerous waste storage and treatment activities.

PURPOSE OF THE PERMITTING PROCESS

Burlington Environmental is currently operating at the Pier 91 facility under interim status. The permitting process affords Ecology, the Environmental Protection Agency, interested citizens, and other governmental agencies the opportunity to evaluate whether the proposed facility will comply with the more stringent dangerous waste management requirements necessary for a final RCRA Permit. The draft permit sets forth all the applicable requirements with which Burlington Environmental, as operator of the hazardous waste storage and treatment area, must comply during the ten-year duration of the permit. These requirements include but are not limited to the regulations set forth in WAC 173-303.

PROCEDURES FOR REACHING A FINAL DECISION

During the comment period the public may review and comment on the draft permit conditions prior to Ecology taking any final action on the permit. The comment period will begin on May 27, 1992 and will end on July 13, 1992. Any person interested in commenting on this draft permit must do so within this comment period.

All persons wishing to comment on this permit issuance or request a public hearing should submit their concerns in writing to :

Douglas Brown
Hazardous Waste Permits
Department of Ecology
PO Box 47600
Olympia WA 98504-7600
(206) 459-6993

Commenters should include sufficient supporting material, including any pertinent technical or legal references and citations.

A public hearing may be scheduled if Ecology receives significant written interest in the draft permit conditions or permit application, or a request for a public hearing within the above specified comment period. The hearing shall be held at a location convenient to residents near the proposed facility. Public notice of the hearing shall be given at least 30 days before the hearing. Any requests for a public hearing must be received by July 13, 1992 and be accompanied by a written description of the issues to be raised. Written requests for a public hearing should be addressed to Mr. Brown at the above address.

When making a determination regarding the issuance of this permit to Burlington Environmental and the Port of Seattle, Ecology will consider all written comments received during the public comment period; those received during the public hearing (if held); the requirements contained in WAC 173-303; and Ecology's permitting policies.

When Ecology makes a final decision to either issue, deny, or modify this draft permit, notice will be given to the applicants and each person who has submitted written comments or requested notice of the final decision. The final decision will become effective thirty (30) days after the final decision notice unless a review is requested pursuant to WAC 173-303-845.

STATE ENVIRONMENTAL POLICY ACT

Burlington Environmental submitted a revised SEPA checklist to Ecology on November, 1991. Ecology has reviewed the SEPA checklist and relevant portions of the RCRA permit application and has issued a Determination of Non-Significance (DNS). Ecology will make its decision on the final facility permit only after considering the environmental impacts evaluated in the final DNS.

FACILITY DESCRIPTION

The definition of "facility" in the proposed permit includes the Port of Seattle property leased by Burlington Environmental Inc. for the dangerous waste treatment and storage area as well as all contiguous property owned by the Port of Seattle. The Port of Seattle's Pier 91 property is approximately 124 acres in total size and includes Terminals 90 and 91. Burlington Environmental leases approximately 4 acres of land from the Port of Seattle. Under final permit status, dangerous waste management operations will be confined to approximately 0.7 acres of this leased property. Figures 1 and 2, reproduced here from the permit application, illustrate the location and layout of the property leased by Burlington Environmental. This property is bounded on the south by the West Garfield Street viaduct and on all other sides by adjacent industrial property.

Since 1971 Burlington Environmental (formerly Chemical Processors Inc.) has operated a treatment and storage area to manage dangerous waste generated by industry and commercial business. Burlington Environmental has operated under interim status since 1980. Dangerous waste management consists of transporting, storing, and treating dangerous waste from off-site generators. Dangerous waste is also generated on-site as a result of waste treatment processes. There is no disposal of waste at or on this facility.

Waste is transported to the facility in tank trucks, and from the facility in both tank trucks and trucks hauling containers (55 gallon drums). On-site, wastes are managed in tank systems. Tank storage capacity is 675,950 gallons, and tank treatment capacity is 241,500 gallons per day. All storage and treatment areas have adequate secondary containment.

The Pier 91 facility will accept and process three types of wastes:

- * Oil and Coolant Emulsions
- * Industrial Wastewaters including Alkalies
- * Industrial Waste Sludges

The treatment processes used at the Pier 91 facility, as described in the Permit Application, are as follows:

- * Heat Treatment
- * Chemical Oxidation
- * Chemical Precipitation
- * Chemical Reduction
- * Neutralization
- * Dewatering
- * Centrifugation
- * Clarification
- * Decanting
- * Flocculation
- * Sedimentation
- * Demulsification

HSWA PERMIT

The U.S. Environmental Protection Agency (EPA) will separately propose permit conditions, pursuant to the Hazardous and Solid Waste Amendments (HSWA), for the Pier 91 facility. The HSWA Amendments to RCRA include the federal corrective action authorities for the RCRA program. The HSWA permit will be proposed after EPA completes its RCRA Facility Assessment (RFA) of the Pier 91 facility.

To investigate the need for corrective action for the Port of Seattle property not under the operating control of Burlington, EPA has sent an information request letter to the Port of Seattle pursuant to Section 3007 of RCRA to obtain all known information regarding past, present, or potential future release of hazardous waste or hazardous waste constituents. The information received from the Port as well as from EPA's own investigation will be used to develop the final RFA.

Until issuance of the final HSWA permit, corrective action for contaminated media at the Burlington leased portion of the facility is being addressed via an existing EPA Consent Agreement. Pursuant to the Consent Agreement, Burlington has submitted a draft RCRA Facility Investigation (RFI) Workplan to EPA for approval. The RFI Workplan includes further characterization of the contamination existing at the Burlington site. It is fully expected that this RFI Workplan will be finalized by the time the HSWA portion of the permit is proposed for public comment. At the time that the HSWA portion of the permit, including all requirements for plans, reports, and schedules for corrective action contained therein, becomes effective and final, the Consent Agreement will be superseded by the permit; however, until such time is reached, the Consent Agreement remains in effect.

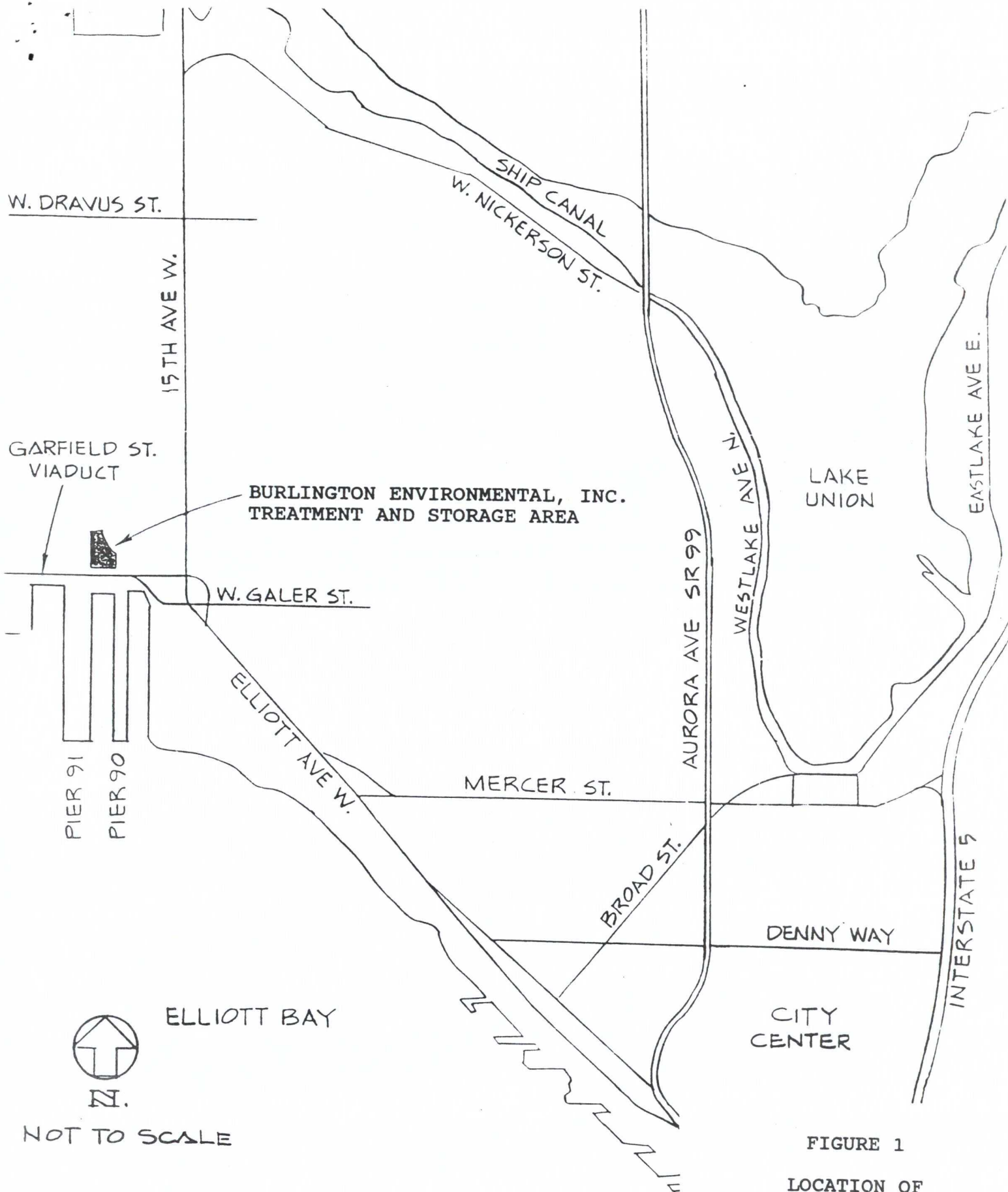


FIGURE 1
LOCATION OF
BURLINGTON ENVIRONMENTAL
OPERATIONS

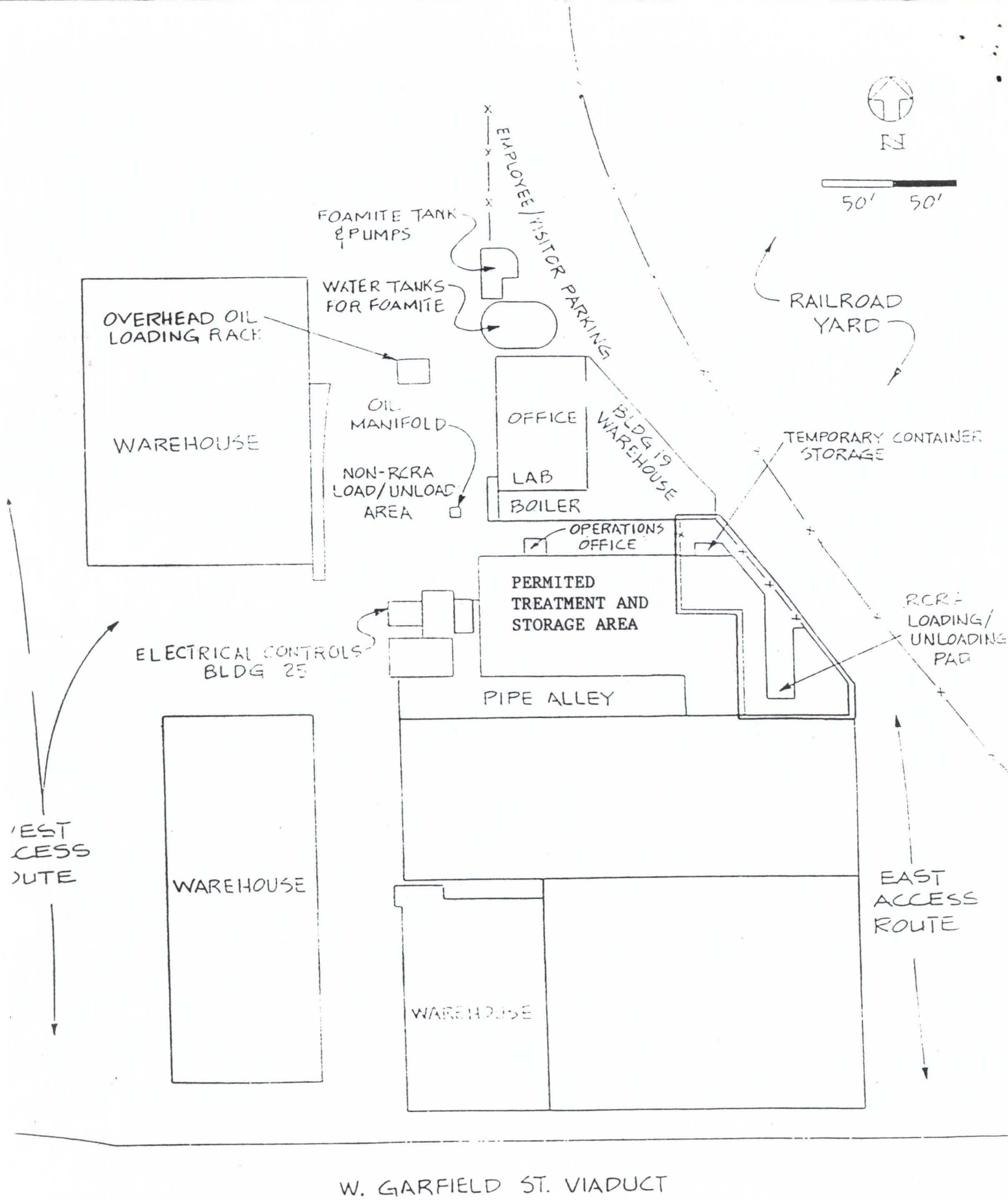


FIGURE 2
LAYOUT OF
BURLINGTON ENVIRONMENTAL
OPERATIONS